

WEEKLY SUMMARY REPORT – CONTRACT WEEK 13



21-036 EAST NAPLES BAY

### DREDGING AND ROCK REMOVAL PROJECT

Date: 12/18/2023 to 12/22/2023				
Inspectors: Mackenzie Hudson	Stantec PIN: 20281131	91	Accidents □Yes ⊠No	
Days of Week: Monday to Friday	Contract Days: 85 to 89	Total Days: <b>89</b>	Accident Report #: <b>N/A</b>	
Canal(s) Worked In: Main B / X-X /	Y-Y / AA-AA	Stations Worked Between: 5+00 to 2+75 / 14+65 / 2+75 1+25		

#### General Remarks

#### #1 – Prime Contractor – Quality Enterprises:

#### Monday 12-18-2023:

- Turbidity curtain noted in place at station 3+50 in Canal Main B at 9:20am.
- Canal sediment removal in progress today (Canal Main B) starting at approximately station 5+00 moving to station 4+50 in the southwest direction. Sediment removal only, no grinding.
- Contractor dredged from 7:50am to 8:05am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 8:10am to 8:50am. Contractor used long reach excavator to unload material from hopper onto staging area from 8:55am to 9:10am while the push boat transported the other hopper to Canal Main B.
- Contractor resumed dredging from 9:35am to 9:55am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 10:00am to 10:45am. Contractor used long reach excavator to unload material from hopper onto staging area from 10:50am to 11:15am while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 11:35am to 11:50am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 11:50am to 12:40pm. Contractor used long reach excavator to unload material from hopper onto staging area from 12:45pm to 1:05pm while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 1:20pm to 1:40pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 1:45pm to 2:35pm. Contractor used long reach excavator to unload material from hopper onto staging area from 2:40pm to 3:00pm while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 3:15pm to 3:30pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 3:35pm to 4:10pm. Contractor used long reach excavator to unload material from hopper onto staging area from 4:15pm to 4:35pm while the push boat transported other hopper to Canal Main B.
- Contractor used support boat to open and close turbidity curtain for boaters while dredging was in progress.
- Contractor has a barge, an excavator, one hopper, a support boat, a small fuel cube, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, a fuel cube, and a water tank on trailer staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.
- Five (5) hoppers of material removed.



#### Tuesday 12-19-2023:

- Turbidity curtain noted in place at station 3+50 in Canal Main B at 9:40am.
- Canal sediment removal in progress today (Canal Main B) starting at approximately station 4+25 moving to station 4+00 in the southwest direction. Sediment removal only, no grinding.
- Contractor dredged from 7:30am to 7:50am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 7:55am to 8:40am. Contractor used long reach excavator to unload material from hopper onto staging area from 8:45am to 9:30am while the push boat transported the other hopper to Canal Main B.
- Premier Portables arrived at the staging area to clean out portable restroom at 8:55am.
- Contractor resumed dredging from 9:45am to 9:55am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 10:00am to 10:50am. Contractor used long reach excavator to unload material from hopper onto staging area from 10:55am to 11:15am while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 11:40am to 11:55am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 12:00pm to 12:45pm. Contractor used long reach excavator to unload material from hopper onto staging area from 12:50pm to 1:10pm while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 1:30pm to 1:50pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 1:55pm to 2:35pm. Contractor used long reach excavator to unload material from hopper onto staging area from 2:40pm to 2:55pm while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 3:15pm to 3:25pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 3:30pm to 4:05pm. Contractor used long reach excavator to unload material from hopper onto staging area from 4:10pm to 4:35pm while the push boat transported other hopper to Canal Main B.
- Contractor has a barge, an excavator, one hopper, a support boat, a small fuel cube, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, a fuel cube, and a water tank on trailer staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.
- Five (5) hoppers of material removed.

#### Wednesday 12-20-2023:

- Turbidity curtain noted in place at station 3+00 in Canal Main B at 8:20am.
- Canal sediment removal in progress today (Canal Main B) starting at approximately station 3+75. Sediment removal only, no grinding.
- Contractor dredged from 8:05am to 8:30am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 8:35am to 9:20am. Contractor used long reach excavator to unload material from hopper onto staging area from 9:25am to 9:45am while the push boat transported the other hopper to Canal Main B.

Stantec WEEKLY SUMMARY REPORT – CONTRACT WEEK 13 21-036 EAST NAPLES BAY



### DREDGING AND ROCK REMOVAL PROJECT

- Contractor resumed dredging from 10:10am to 10:25am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 10:30am to 11:15am. Contractor used long reach excavator to unload material from hopper onto staging area from 11:20am to 11:45am while the push boat transported other hopper to Canal Main B.
- Contractor moved equipment out of Canal Main B at 12:00pm.
- Contractor waited for dump trucks to arrive on site to load material from staging area at 1300 Curlew Avenue and haul off site.
- Dump truck arrived at 3:30pm.
- Contractor has a barge, an excavator, one hopper, a support boat, a small fuel cube, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, a fuel cube, and a water tank on trailer staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.
- Two (2) hoppers of material removed.
- One (1) truckload of material removed.

#### Thursday 12-21-2023:

- Turbidity curtain noted in place at station 1+00 in Canal X-X at 9:30am.
- Canal sediment removal in progress today (Canal X-AA). Sediment removal only, no grinding.
- Contractor moved to Canals X-AA to clean up sections of remaining sediment. Contractor dredged from 10:00am to 11:00am. Contractor left site and returned at 12:00pm to transport hopper to staging area at 1300 Curlew Avenue. Contractor used long reach excavator to unload material from hopper onto staging area from 12:20pm to 12:45pm.
- Contractor loaded Epiroc grinder onto barge and moved the barge, hopper, and push boat south to Canal Main B.
- Contractor dredged in Canal Main B from 2:15pm to 2:30pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 2:35pm to 3:20pm. Contractor used long reach excavator to unload material from hopper onto staging area from 3:20pm to 3:40pm while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 1:20pm to 1:40pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 1:45pm to 2:35pm. Contractor used long reach excavator to unload material from hopper onto staging area from 2:40pm to 3:40pm while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 4:05pm to 4:15pm. Contractor did not transport hopper to staging area at 1300 Curlew Avenue. Contractor used push boat to move barge and hopper to station 4+00 in Canal Main B1.
- Contractor used support boat to open and close turbidity curtain for boaters while dredging was in progress.

Stantec

WEEKLY SUMMARY REPORT – CONTRACT WEEK 13 21-036 EAST NAPLES BAY



#### DREDGING AND ROCK REMOVAL PROJECT

- Contractor has a barge, an excavator, one hopper, a support boat, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, two (2) fuel cubes, and a water tank on trailer staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.
- Two (2) hoppers of material removed.

#### Friday 12-22-2023:

- Contractor rinsed off equipment using water truck on trailer.
- Turbidity curtain noted in place at station 3+00 in Canal Main B at 9:40am.
- Canal sediment removal in progress today (Canal Main B) starting at approximately station 3+25 moving to station 2+75 in the southwest direction. Sediment removal only, no grinding.
- Contractor dredged from 9:40am to 10:05am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 10:10am to 10:45am. Contractor used long reach excavator to unload material from hopper onto staging area from 10:50am to 11:10am while the push boat transported the other hopper to Canal Main B.
- Contractor resumed dredging from 11:25am to 12:00pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 12:05pm to 12:50pm. Contractor used long reach excavator to unload material from hopper onto staging area from 12:55pm to 1:15pm while the push boat transported other hopper to Canal Main B.
- Contractor decided to stop work for the day due to high boat traffic. Contractor left site at 2:00pm.
- Contractor has a barge, an excavator, one hopper, a support boat, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, two (2) fuel cubes, and a water tank on trailer staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.
- Two (2) hoppers of material removed.

Note: Daily reports for the week attached.



### DAILY REPORT OF CONSTRUCTION 21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT



Date: 12/18/2023						
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191		Accidents [	∃Yes ⊠No		
Day of Week: <b>Monday</b>	Contract Day: <b>85</b>	Week: <b>13</b>	Accident Re	port #: <b>N/A</b>		
High Temp (°F): 71 °F	AM Conditions: Cloudy	PM Conditions: Cloudy	High Tide:	6:15 PM – 2.2'		
Low Temp (°F): <b>57 °F</b>	Wind: 14 to 17 mph	Wind: 17 to 19 mph	Low Tide:	11:31 AM – 0.0'		
Canal Worked In: Main B	Stations Worked Between:	5+00 to 4+50				

#### General

<u>#1 – Prime Contractor – Quality Enterprises:</u>

- Turbidity curtain noted in place at station 3+50 in Canal Main B at 9:20am.
- Canal sediment removal in progress today (Canal Main B) starting at approximately station 5+00 moving to station 4+50 in the southwest direction. Sediment removal only, no grinding.
- Contractor dredged from 7:50am to 8:05am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 8:10am to 8:50am. Contractor used long reach excavator to unload material from hopper onto staging area from 8:55am to 9:10am while the push boat transported the other hopper to Canal Main B.
- Contractor resumed dredging from 9:35am to 9:55am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 10:00am to 10:45am. Contractor used long reach excavator to unload material from hopper onto staging area from 10:50am to 11:15am while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 11:35am to 11:50am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 11:50am to 12:40pm. Contractor used long reach excavator to unload material from hopper onto staging area from 12:45pm to 1:05pm while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 1:20pm to 1:40pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 1:45pm to 2:35pm. Contractor used long reach excavator to unload material from hopper onto staging area from 2:40pm to 3:00pm while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 3:15pm to 3:30pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 3:35pm to 4:10pm. Contractor used long reach excavator to unload material from hopper onto staging area from 4:15pm to 4:35pm while the push boat transported other hopper to Canal Main B.
- Contractor used support boat to open and close turbidity curtain for boaters while dredging was in progress.
- Contractor has a barge, an excavator, one hopper, a support boat, a small fuel cube, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, a fuel cube, and a water tank on trailer staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.
- Five (5) hoppers of material removed.

	Contractor(s) and Personnel									
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	2	10	Unskilled Laborer	1	10	Safety Director	0	0

	Equipment						
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used		
1	N/A	Barge	1	1	8		
1	CAT 323	Excavator - Barge	1	1	5		
1	CAT 326	Excavator – Long Reach	1	1	5		
1	FL6223TB	Push Boat	1	1	10		
1	FL2474PP	Support Boat	1	1	10		
1	N/A	Hopper	2	2	10		

Visitors						
Nama	Compony	Hours at Job Site				
Name	Company	From:	To:			

Inspector Name and Position	Hours at Job	Total Hours	
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 5:00 PM	8.0 hours



## © 123°SE (T) ● 26°7'17"N, 81°47'4"W ±13ft ▲ 12ft



323 excavator removing sediment at station 5+00 in Canal Main B.



## © 155°SE (T) ● 26°7'17"N, 81°47'4"W ±13ft ▲ 17ft



Push boat taking hopper to staging area.



## © 135°SE (T) ● 26°8'13"N, 81°47'16"W ±13ft ▲ 14ft



Long reach excavator removing sediment from hopper.



## © 149°SE (T) ● 26°8'14"N, 81°47'16"W ±13ft ▲ 14ft



Long reach excavator spreading sediment onto staging area.

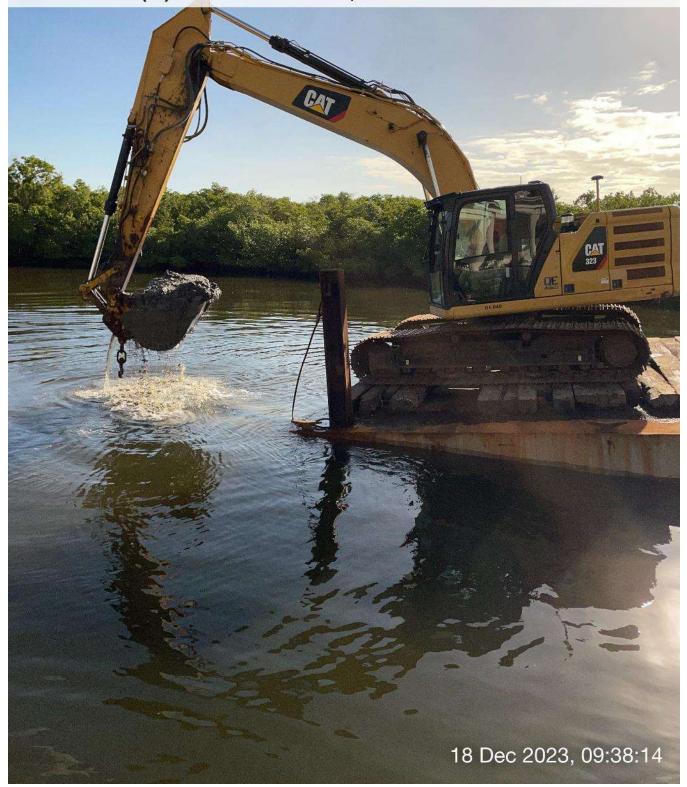


# © 158°(null) (T) ● 26°7'17"N, 81°47'4"W ±13ft ▲ 17ft



Turbidity curtain in place at station 3+50 in Canal Main B.





323 excavator removing sediment at station 5+00 in Canal Main B.



## © 156°SE (T) ● 26°7'17"N, 81°47'4"W ±13ft ▲ 21ft



Push boat taking hopper to staging area.



# © 134°SE (T) ● 26°8'13"N, 81°47'16"W ±13ft ▲ 20ft

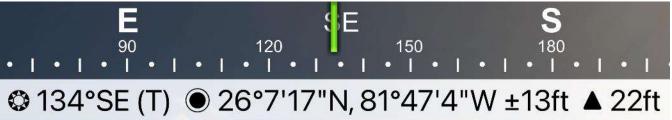


Long reach excavator removing sediment from hopper.





Long reach excavator spreading sediment onto staging area.





323 excavator removing sediment at station 4+50 in Canal Main B.



# 



Push boat taking hopper to staging area.



# © 149°SE (T) ● 26°8'13"N, 81°47'16"W ±45ft ▲ 33ft



Long reach excavator removing sediment from hopper.



Long reach excavator spreading sediment onto staging area.



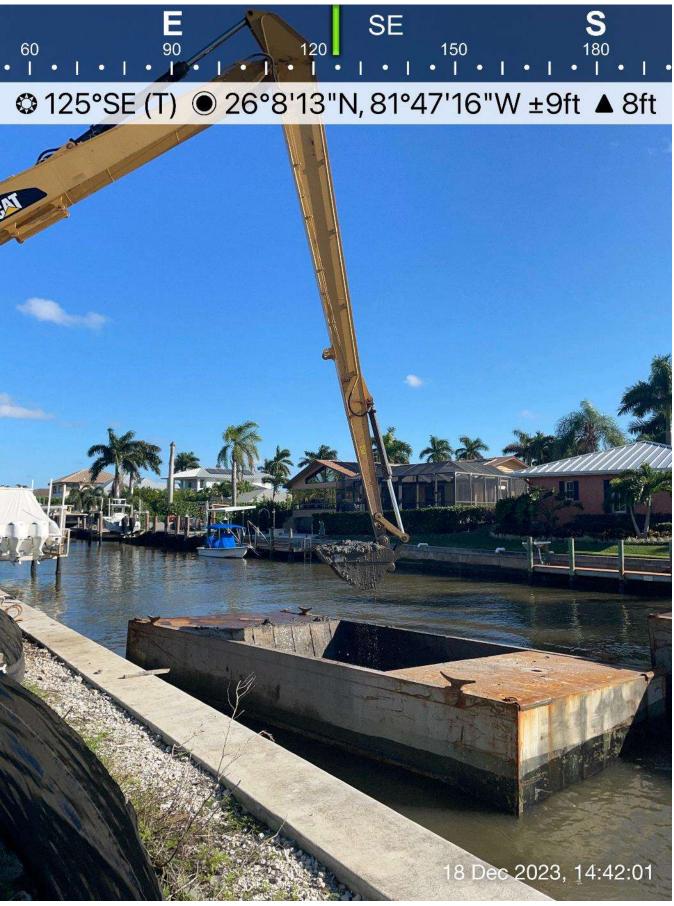
## © 143°SE (T) ● 26°7'17"N, 81°47'4"W ±13ft ▲ 10ft



323 excavator removing sediment at station 4+50 in Canal Main B.



Push boat taking hopper to staging area.



Long reach excavator removing sediment from hopper.



Long reach excavator spreading sediment onto staging area.



323 excavator removing sediment at station 4+50 in Canal Main B.



Push boat taking hopper to staging area.



Long reach excavator removing sediment from hopper.



Long reach excavator spreading sediment onto staging area.



### DAILY REPORT OF CONSTRUCTION 21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT



Date: 12/19/2023						
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191		Accidents □Yes ⊠No			
Day of Week: <b>Tuesday</b>	Contract Day: <b>86</b>	Week: <b>13</b>	Accident Report #: N/A			
High Temp (°F): 67 °F	AM Conditions: Sunny	PM Conditions: Sunny	High Tide: <b>5:44 AM – 2.2'</b>			
Low Temp (°F): <b>51 °F</b>	Wind: 14 to 16 mph	Wind: 13 to 14 mph	Low Tide: 12:32 PM – 0.3'			
Canal Worked In: Main B	Stations Worked Between:	4+25 to 4+00				

#### General

<u>#1 – Prime Contractor – Quality Enterprises:</u>

- Turbidity curtain noted in place at station 3+50 in Canal Main B at 9:40am.
- Canal sediment removal in progress today (Canal Main B) starting at approximately station 4+25 moving to station 4+00 in the southwest direction. Sediment removal only, no grinding.
- Contractor dredged from 7:30am to 7:50am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 7:55am to 8:40am. Contractor used long reach excavator to unload material from hopper onto staging area from 8:45am to 9:30am while the push boat transported the other hopper to Canal Main B.
- Premier Portables arrived at the staging area to clean out portable restroom at 8:55am.
- Contractor resumed dredging from 9:45am to 9:55am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 10:00am to 10:50am. Contractor used long reach excavator to unload material from hopper onto staging area from 10:55am to 11:15am while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 11:40am to 11:55am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 12:00pm to 12:45pm. Contractor used long reach excavator to unload material from hopper onto staging area from 12:50pm to 1:10pm while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 1:30pm to 1:50pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 1:55pm to 2:35pm. Contractor used long reach excavator to unload material from hopper onto staging area from 2:40pm to 2:55pm while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 3:15pm to 3:25pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 3:30pm to 4:05pm. Contractor used long reach excavator to unload material from hopper onto staging area from 4:10pm to 4:35pm while the push boat transported other hopper to Canal Main B.
- Contractor has a barge, an excavator, one hopper, a support boat, a small fuel cube, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, a fuel cube, and a water tank on trailer staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.
- Five (5) hoppers of material removed.

	Contractor(s) and Personnel									
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	2	10	Unskilled Laborer	1	10	Safety Director	0	0

	Equipment						
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used		
1	N/A	Barge	1	1	8		
1	CAT 323	Excavator - Barge	1	1	5		
1	CAT 326	Excavator – Long Reach	1	1	5		
1	FL6223TB	Push Boat	1	1	10		
1	FL2474PP	Support Boat	1	1	10		
1	N/A	Hopper	2	2	10		

Visitors						
Nama	Compony	Hours at Job Site				
Name	Company	From:	To:			

Inspector Name and Position	Hours at Job	Total Hours	
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 5:00 PM	8.0 hours



# © 132°SE (T) ● 26°8'13"N, 81°47'16"W ±16ft ▲ 11ft



Long reach excavator removing sediment from hopper.

East Naples Bay Dredging and Rock Removal Project



## © 129°SE (T) ● 26°8'14"N, 81°47'16"W ±13ft ▲ 15ft



Long reach excavator spreading sediment onto staging area.

East Naples Bay Dredging and Rock Removal Project



## © 169°S (T) ● 26°7'17"N, 81°47'4"W ±13ft ▲ 17ft



323 excavator removing sediment at station 4+25 in Canal Main B.



## © 175°S (T) ● 26°7'17"N, 81°47'4"W ±13ft ▲ 24ft



Push boat taking hopper to staging area.

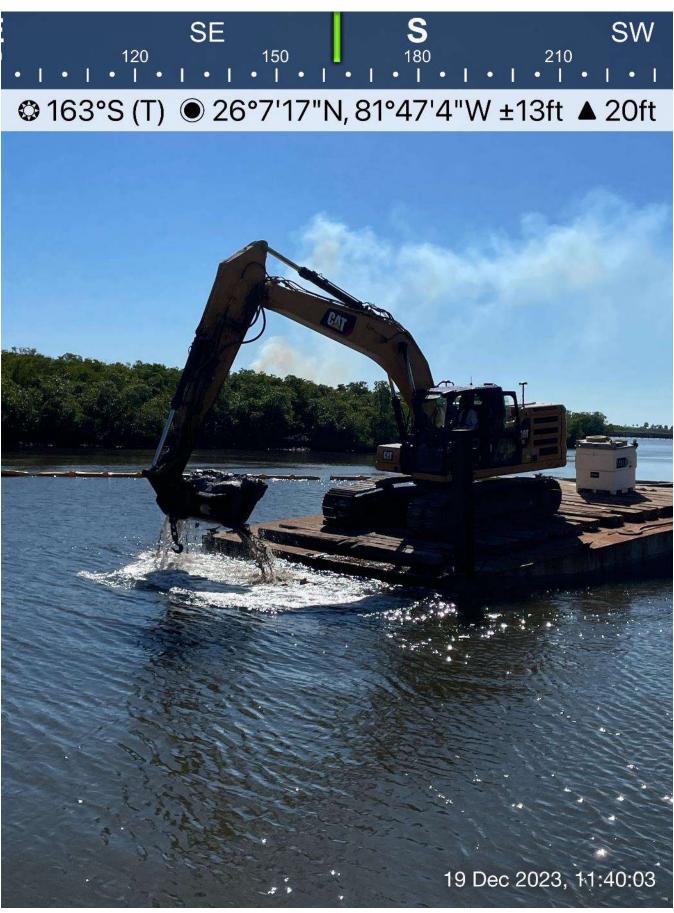


Long reach excavator removing sediment from hopper.

East Naples Bay Dredging and Rock Removal Project



Long reach excavator spreading sediment onto staging area.



323 excavator removing sediment at station 4+00 in Canal Main B.



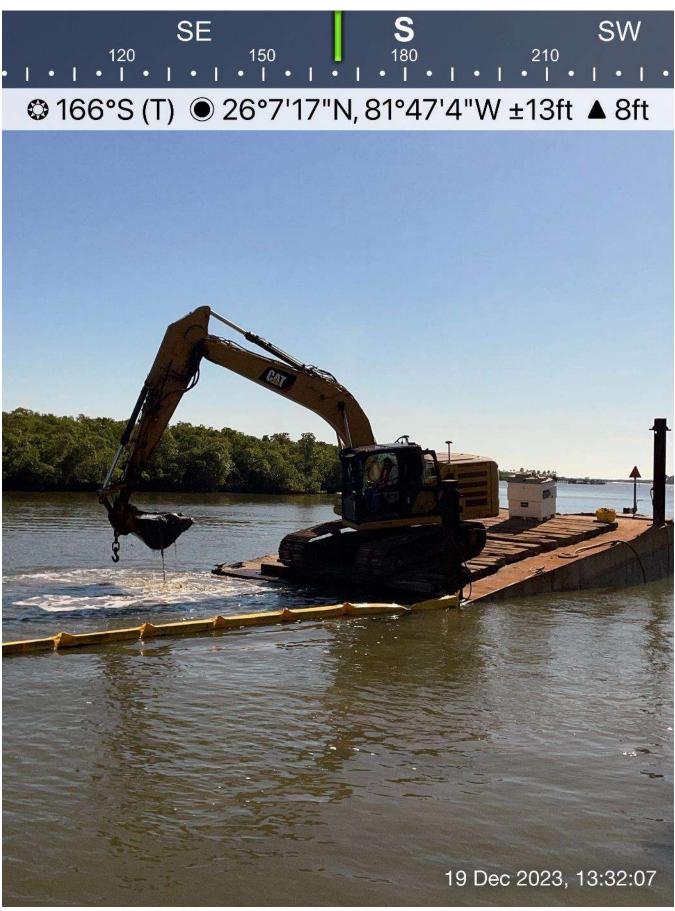
Push boat taking hopper to staging area.



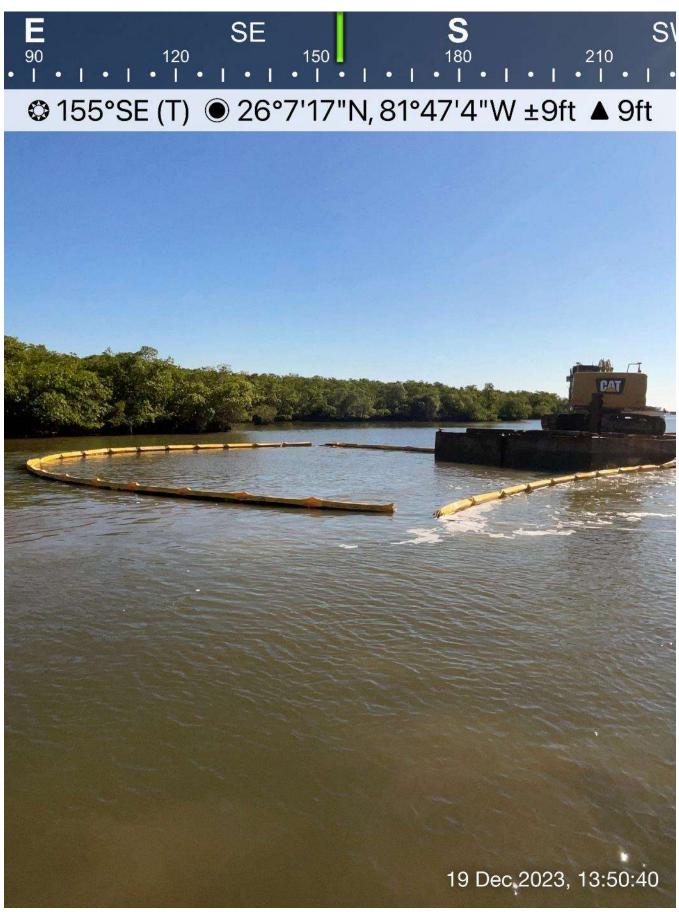
Long reach excavator removing sediment from hopper.



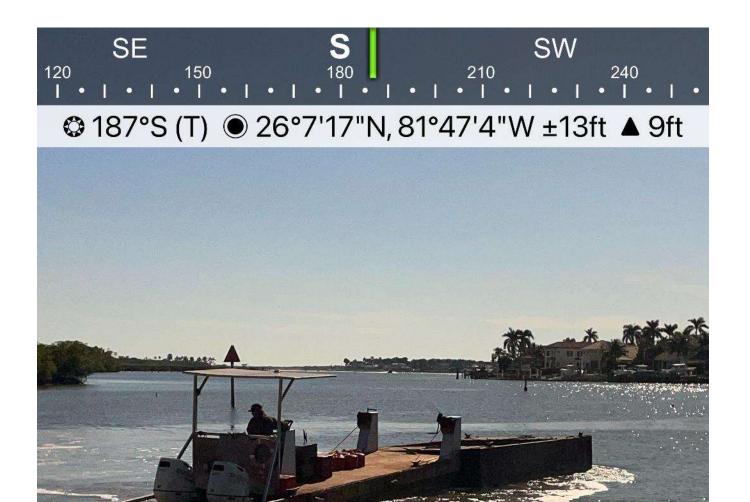
Long reach excavator spreading sediment onto staging area.



323 excavator removing sediment at station 4+00 in Canal Main B.



Turbidity curtain in place around barge.





Push boat taking hopper to staging area.





Long reach excavator removing sediment from hopper.



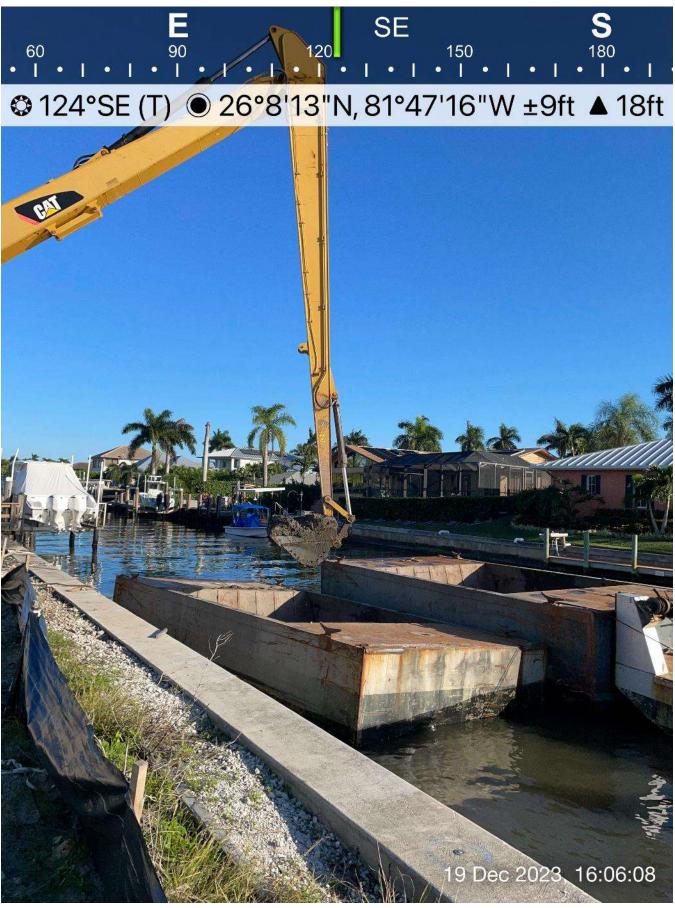
Long reach excavator spreading sediment onto staging area.



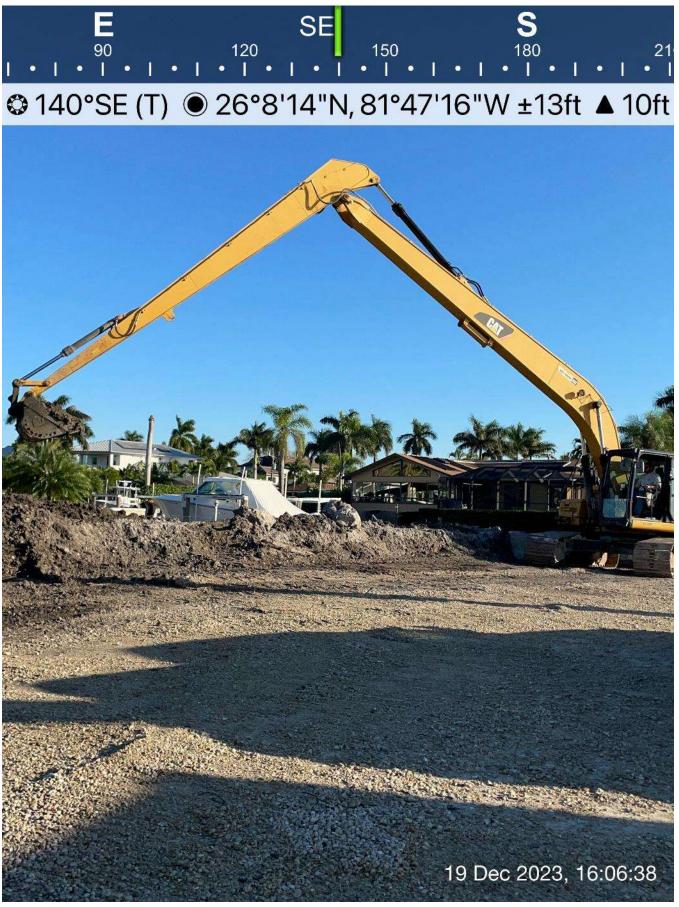
323 excavator removing sediment at station 4+00 in Canal Main B.



Push boat taking hopper to staging area.



Long reach excavator removing sediment from hopper.



Long reach excavator spreading sediment onto staging area.



#### DAILY REPORT OF CONSTRUCTION 21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT



Date: 12/20/2023						
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191		Accidents □Yes ⊠No			
Day of Week: Wednesday	Contract Day: <b>87</b>	Week: <b>13</b>	Accident Report #: N/A			
High Temp (°F): 71 °F	AM Conditions: Sunny	PM Conditions: Cloudy	High Tide: <b>7:17 AM – 2.0'</b>			
Low Temp (°F): <b>51 °F</b>	Wind: <b>13 to 14 mph</b>	Wind: <b>13 to 16 mph</b>	Low Tide: 1:33 PM – 0.6'			
Canal Worked In: Main B	Stations Worked Between:	3+75				

#### General

<u>#1 – Prime Contractor – Quality Enterprises:</u>

- Turbidity curtain noted in place at station 3+00 in Canal Main B at 8:20am.
- Canal sediment removal in progress today (Canal Main B) starting at approximately station 3+75. Sediment removal only, no grinding.
- Contractor dredged from 8:05am to 8:30am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 8:35am to 9:20am. Contractor used long reach excavator to unload material from hopper onto staging area from 9:25am to 9:45am while the push boat transported the other hopper to Canal Main B.
- Contractor resumed dredging from 10:10am to 10:25am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 10:30am to 11:15am. Contractor used long reach excavator to unload material from hopper onto staging area from 11:20am to 11:45am while the push boat transported other hopper to Canal Main B.
- Contractor moved equipment out of Canal Main B at 12:00pm.
- Contractor waited for dump trucks to arrive on site to load material from staging area at 1300 Curlew Avenue and haul off site.
- Dump truck arrived at 3:30pm.
- Contractor has a barge, an excavator, one hopper, a support boat, a small fuel cube, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, a fuel cube, and a water tank on trailer staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.
- Two (2) hoppers of material removed.
- One (1) truckload of material removed.

	Contractor(s) and Personnel									
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	2	10	Unskilled Laborer	1	8.5	Safety Director	0	0

	Equipment						
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used		
1	N/A	Barge	1	1	4		
1	CAT 323	Excavator - Barge	1	1	2		
1	CAT 326	Excavator – Long Reach	1	1	3		
1	FL6223TB	Push Boat	1	1	4		
1	FL2474PP	Support Boat	1	1	4		
1	N/A	Hopper	2	2	4		

Visitors						
Nama	Compony	Hours at Job Site				
Name	Company	From:	To:			

Inspector Name and Position	Hours at Job	Total Hours	
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 5:00 PM	8.0 hours



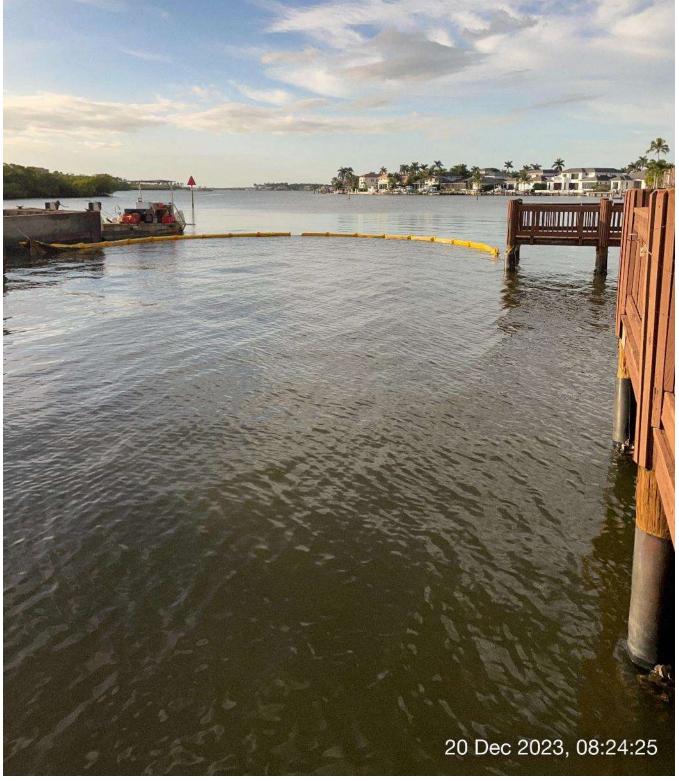
#### © 174°S (T) ● 26°7'17"N, 81°47'4"W ±13ft ▲ 12ft



323 excavator removing sediment at station 3+75 in Canal Main B.



### © 197°S (T) ● 26°7'17"N, 81°47'4"W ±13ft ▲ 13ft



Turbidity curtain in place at station 3+00 in Canal Main B.





Push boat taking hopper to staging area.



# © 132°SE (T) ● 26°8'13"N, 81°47'16"W ±9ft ▲ 24ft



Long reach excavator removing sediment from hopper.



### © 135°SE (T) ● 26°8'14"N, 81°47'16"W ±13ft ▲ 25ft



Long reach excavator spreading sediment onto staging area.



#### © 173°S (T) ● 26°7'17"N, 81°47'4"W ±13ft ▲ 14ft



323 excavator removing sediment at station 3+75 in Canal Main B.



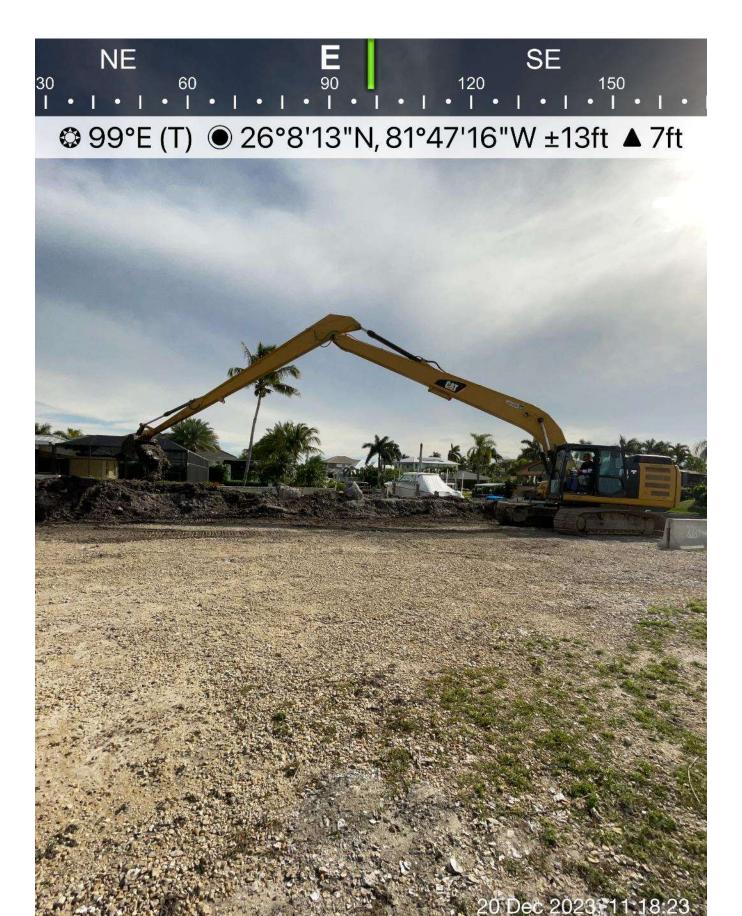
### © 190°S (T) ● 26°7'17"N, 81°47'4"W ±13ft ▲ 7ft



Push boat taking hopper to staging area.



Long reach excavator removing sediment from hopper.



Long reach excavator spreading sediment onto staging area.



# 



Push boat taking barge and hopper to Canal Main B1.



# © 199°S (T) ● 26°7'20"N, 81°46'57"W ±9ft ▲ 6ft



Equipment staged at station 4+00 in Canal Main B1.



# © 136°SE (T) ● 26°8'15"N, 81°47'16"W ±9ft ▲ -15ft



Long reach excavator loading material into dump truck.



#### DAILY REPORT OF CONSTRUCTION 21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT



Date: 12/21/2023							
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191	Accidents □Yes  ⊠No					
Day of Week: <b>Thursday</b>	Contract Day: <b>88</b>	Week: <b>13</b>	Accident Report #: N/A				
High Temp (°F): 74 °F	AM Conditions: Sunny	PM Conditions: Cloudy	High Tide: 8:47 AM – 1.9'				
Low Temp (°F): <b>57 °F</b>	Wind: 11 to 13 mph	Wind: 12 to 15 mph	Low Tide: 2:31 PM – 0.9'				
Canal Worked In: X-X / Y-Y/ AA-AA / Main B	Stations Worked Between:	14+65 / 2+75 / 1+25 / 3+50 to 3+25					

#### General

<u>#1 – Prime Contractor – Quality Enterprises:</u>

- Turbidity curtain noted in place at station 1+00 in Canal X-X at 9:30am.
- Canal sediment removal in progress today (Canal X-AA). Sediment removal only, no grinding.
- Contractor moved to Canals X-AA to clean up sections of remaining sediment. Contractor dredged from 10:00am to 11:00am. Contractor left site and returned at 12:00pm to transport hopper to staging area at 1300 Curlew Avenue. Contractor used long reach excavator to unload material from hopper onto staging area from 12:20pm to 12:45pm.
- Contractor loaded Epiroc grinder onto barge and moved the barge, hopper, and push boat south to Canal Main B.
- Contractor dredged in Canal Main B from 2:15pm to 2:30pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 2:35pm to 3:20pm. Contractor used long reach excavator to unload material from hopper onto staging area from 3:20pm to 3:40pm while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 1:20pm to 1:40pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 1:45pm to 2:35pm. Contractor used long reach excavator to unload material from hopper onto staging area from 2:40pm to 3:40pm while the push boat transported other hopper to Canal Main B.
- Contractor resumed dredging from 4:05pm to 4:15pm. Contractor did not transport hopper to staging area at 1300 Curlew Avenue. Contractor used push boat to move barge and hopper to station 4+00 in Canal Main B1.
- Contractor used support boat to open and close turbidity curtain for boaters while dredging was in progress.
- Contractor has a barge, an excavator, one hopper, a support boat, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, two (2) fuel cubes, and a water tank on trailer staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.
- Two (2) hoppers of material removed.

	Contractor(s) and Personnel									
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	2	10	Unskilled Laborer	1	10	Safety Director	0	0

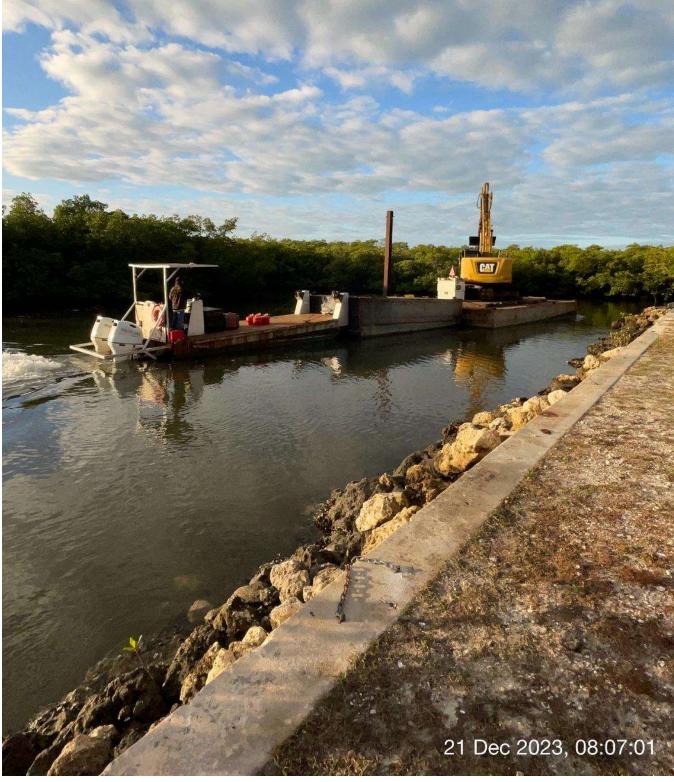
	Equipment						
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used		
1	N/A	Barge	1	1	7		
1	CAT 323	Excavator - Barge	1	1	4		
1	CAT 326	Excavator – Long Reach	1	1	4		
1	FL6223TB	Push Boat	1	1	8		
1	FL2474PP	Support Boat	1	1	8		
1	N/A	Hopper	2	2	8		

Visitors						
Nama	Compony	Hours at Job Site				
Name	Company	From:	To:			

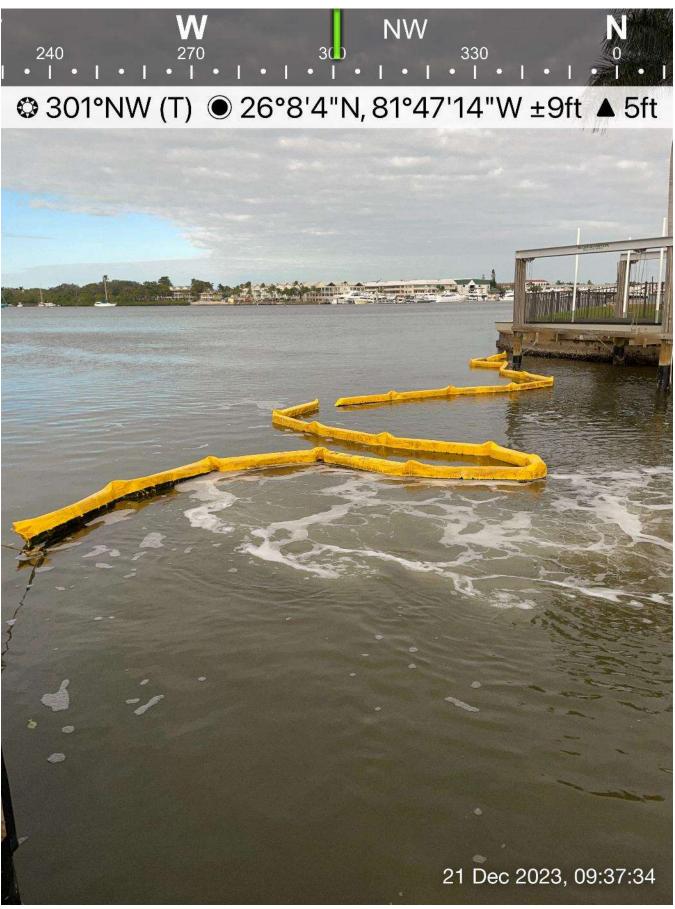
Inspector Name and Position	Hours at Job	Total Hours	
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 5:00 PM	8.0 hours



© 211°SW (T) ● 26°7'20"N, 81°46'57"W ±9ft ▲ 13ft



Push boat moving hopper and barge out of Canal Main B1.

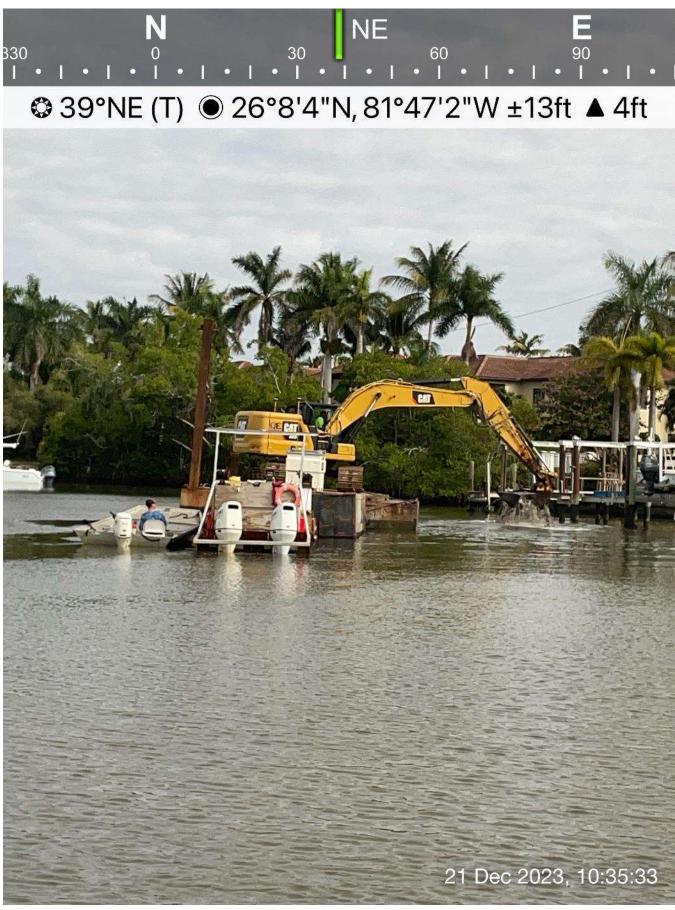


Turbidity curtain in place at station 1+00 in Canal X-X.



323 excavator removing sediment at station 1+25 in Canal AA-AA.

East Naples Bay Dredging and Rock Removal Project



323 excavator removing sediment at station 14+65 in Canal X-X.



# 



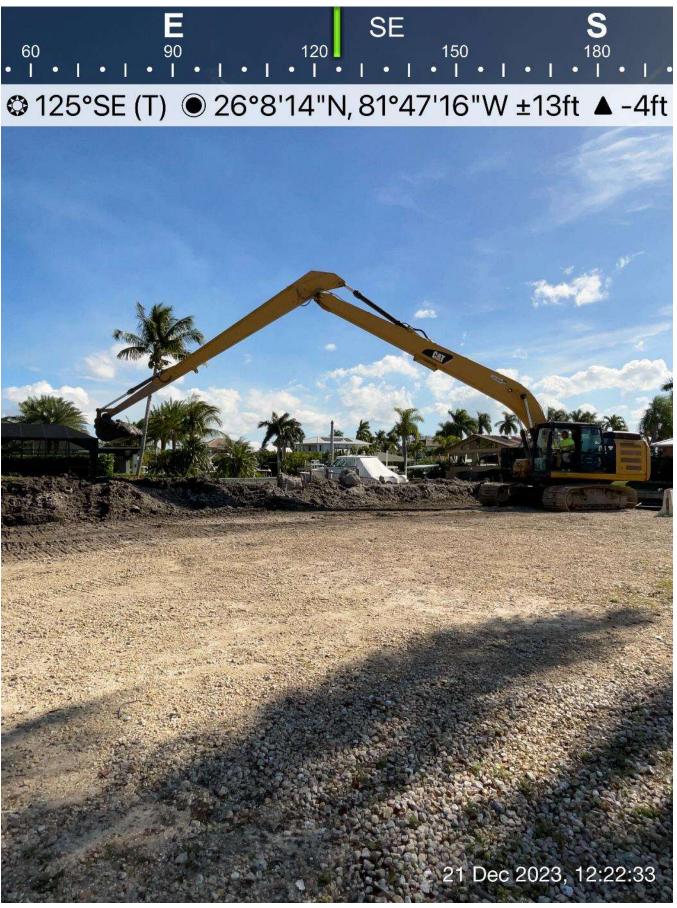
323 excavator removing sediment at station 2+75 in Canal Y-Y.

East Naples Bay Dredging and Rock Removal Project



# © 146°SE (T) ● 26°8'13"N, 81°47'16"W ±9ft ▲ 1ft





Long reach excavator spreading sediment onto staging area.



# © 159°S (T) ● 26°8'14"N, 81°47'16"W ±9ft ▲ 9ft



Long reach excavator loading Epiroc grinder onto the barge.

East Naples Bay Dredging and Rock Removal Project



## © 264°W (T) ● 26°8'13"N, 81°47'16"W ±13ft ▲ 6ft



Push boat taking barge and hopper to Canal Main B.



## © 90°E (T) ● 26°7'16"N, 81°47'4"W ±13ft ▲ 12ft



323 excavator removing sediment at station 3+50 in Canal Main B.



## © 149°SE (T) ● 26°7'16"N, 81°47'4"W ±13ft ▲ 10ft



Push boat taking hopper to staging area.



Long reach excavator removing sediment from hopper.



## © 143°SE (T) ● 26°8'14"N, 81°47'16"W ±13ft ▲ 8ft



Long reach excavator spreading sediment onto staging area.



323 excavator removing sediment at station 3+25 in Canal Main B.



## 



Push boat taking hopper and barge to station 4+00 in Canal Main B1.



### DAILY REPORT OF CONSTRUCTION 21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT



Date: 12/22/2023						
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191		Accidents 🗆	Yes 🖾 No		
Day of Week: <b>Friday</b>	Contract Day: <b>89</b>	Week: <b>13</b>	Accident Repo	ort #: <b>N/A</b>		
High Temp (°F): <b>73</b> °F	AM Conditions: Cloudy	PM Conditions: Cloudy	High Tide:	10:24 AM – 2.0'		
Low Temp (°F): <b>56 °F</b>	Wind: <b>11 to 12 mph</b>	Wind: <b>11 to 12 mph</b>	Low Tide:	3:27 PM – 1.1'		
Canal Worked In: Main B	Stations Worked Between:	3+25 to 2+75				

#### General

<u>#1 – Prime Contractor – Quality Enterprises:</u>

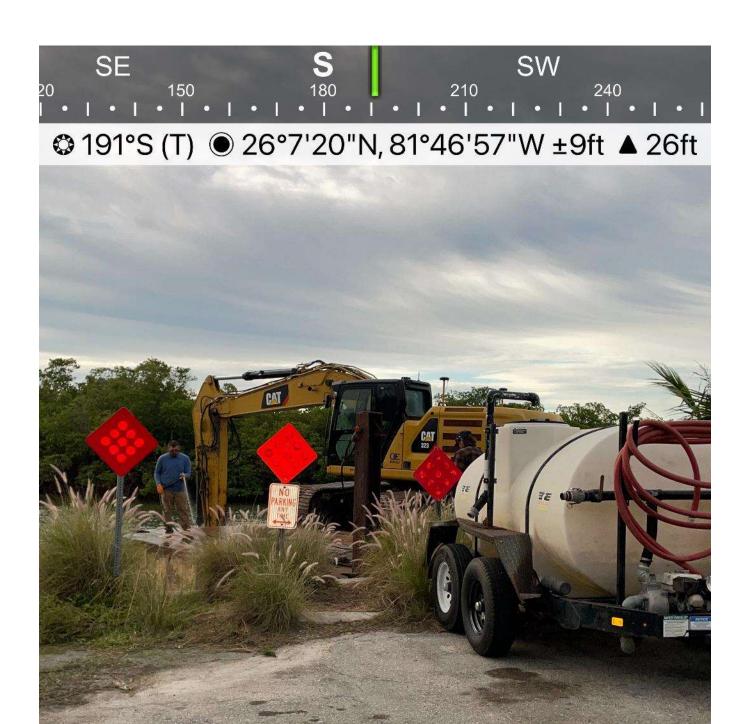
- Contractor rinsed off equipment using water truck on trailer.
- Turbidity curtain noted in place at station 3+00 in Canal Main B at 9:40am.
- Canal sediment removal in progress today (Canal Main B) starting at approximately station 3+25 moving to station 2+75 in the southwest direction. Sediment removal only, no grinding.
- Contractor dredged from 9:40am to 10:05am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 10:10am to 10:45am. Contractor used long reach excavator to unload material from hopper onto staging area from 10:50am to 11:10am while the push boat transported the other hopper to Canal Main B.
- Contractor resumed dredging from 11:25am to 12:00pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 12:05pm to 12:50pm. Contractor used long reach excavator to unload material from hopper onto staging area from 12:55pm to 1:15pm while the push boat transported other hopper to Canal Main B.
- Contractor decided to stop work for the day due to high boat traffic. Contractor left site at 2:00pm.
- Contractor has a barge, an excavator, one hopper, a support boat, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, two (2) fuel cubes, and a water tank on trailer staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.
- Two (2) hoppers of material removed.

	Contractor(s) and Personnel									
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	2	7	Unskilled Laborer	1	7	Safety Director	0	0

	Equipment						
Cont/	Equipment	<b>-</b>	# Pieces	#	Total Hours		
Sub #	ID	Description		Used	Used		
1	N/A	Barge	1	1	5		
1	CAT 323	Excavator - Barge	1	1	2		
1	CAT 326	Excavator – Long Reach	1	1	2		
1	FL6223TB	Push Boat	1	1	5		
1	FL2474PP	Support Boat	1	1	5		
1	N/A	Hopper	2	2	5		

Visitors				
Name	Company	Hours at Job Site		
		From:	To:	

Inspector Name and Position	Hours at Job	Total Hours	
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 2:00 PM	6.0 hours

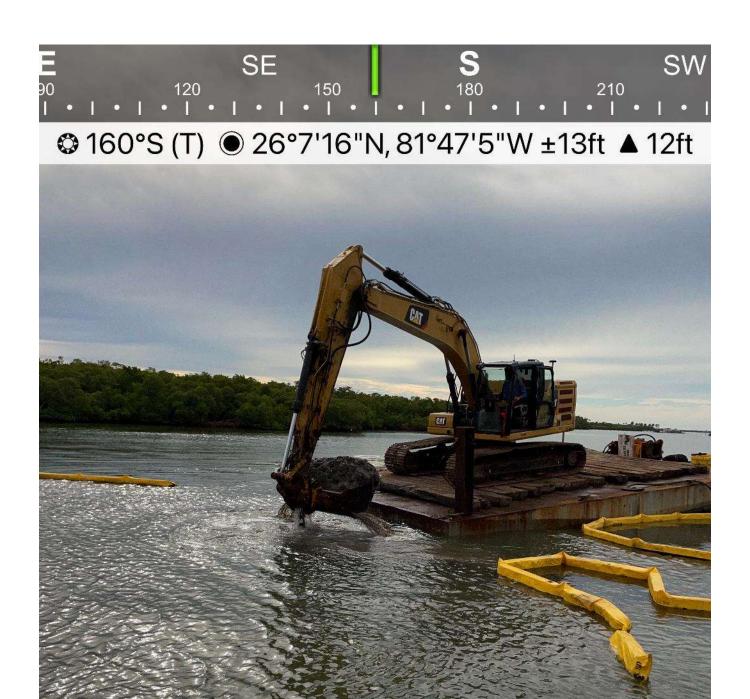




# © 110°E (T) ● 26°7'16"N, 81°47'5"W ±13ft ▲ 10ft



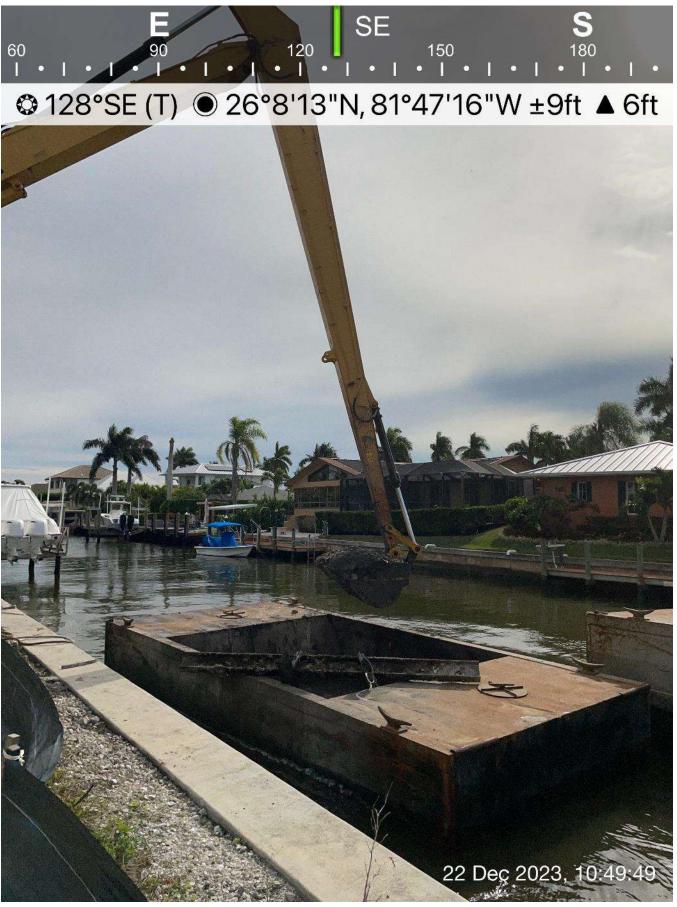
323 excavator removing sediment at station 3+25 in Canal Main B.



22 Dec 2023, 09:58:40 323 excavator removing sediment at station 3+00 in Canal Main B.



Push boat taking hopper to staging area.



Long reach excavator removing sediment from hopper.



## © 111°E (T) ● 26°8'14"N, 81°47'16"W ±13ft ▲ 3ft



Long reach excavator spreading sediment onto staging area.



© 175°S (T) ● 26°7'16"N, 81°47'4"W ±13ft ▲ 43ft



323 excavator removing sediment at station 3+00 in Canal Main B.



323 excavator removing sediment at station 2+75 in Canal Main B.



## © 206°SW (T) ● 26°7'16"N, 81°47'5"W ±13ft ▲ -6ft



Push boat taking hopper to staging area.



Long reach excavator removing sediment from hopper.



## © 127°SE (T) ● 26°8'13"N, 81°47'16"W ±13ft ▲ Oft



Long reach excavator spreading sediment onto staging area.



## © 67°NE (T) ● 26°7'16"N, 81°47'5"W ±13ft ▲ -5ft



Push boat taking barge and hopper to Canal Main B1.



## © 198°S (T) ● 26°7'20"N, 81°46'57"W ±13ft ▲ -8ft



Equipment staged at station 4+00 in Canal Main B1.